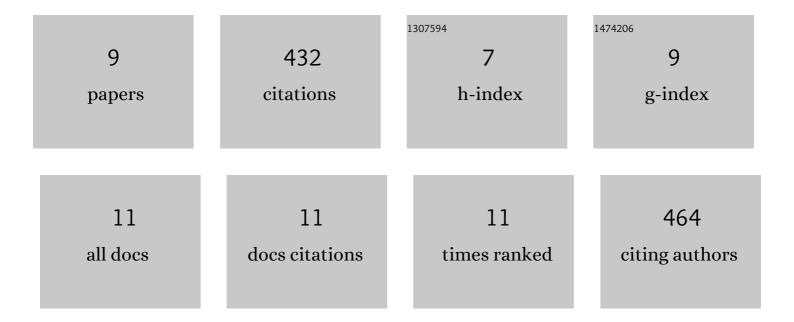
Yadi Song

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8638202/publications.pdf

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#	Article	IF	CITATIONS
1	Celastrol mediates autophagy and apoptosis via the ROS/JNK and Akt/mTOR signaling pathways in glioma cells. Journal of Experimental and Clinical Cancer Research, 2019, 38, 184.	8.6	133
2	Genome of Tripterygium wilfordii and identification of cytochrome P450 involved in triptolide biosynthesis. Nature Communications, 2020, 11, 971.	12.8	103
3	Friedelaneâ€ŧype triterpene cyclase in celastrol biosynthesis from <i>Tripterygium wilfordii</i> and its application for triterpenes biosynthesis in yeast. New Phytologist, 2019, 223, 722-735.	7.3	80
4	The chromosome-level reference genome assembly for Panax notoginseng and insights into ginsenoside biosynthesis. Plant Communications, 2021, 2, 100113.	7.7	54
5	A novel strategy to enhance terpenoids production using cambial meristematic cells of Tripterygium wilfordii Hook. f Plant Methods, 2019, 15, 129.	4.3	18
6	Overexpression and RNA interference of TwDXR regulate the accumulation of terpenoid active ingredients in Tripterygium wilfordii. Biotechnology Letters, 2018, 40, 419-425.	2.2	16
7	Cytochrome P450 catalyses the 29-carboxyl group formation of celastrol. Phytochemistry, 2021, 190, 112868.	2.9	8
8	Functional characterization and substrate promiscuity of sesquiterpene synthases from Tripterygium wilfordii. International Journal of Biological Macromolecules, 2021, 185, 949-958.	7.5	3
9	Overexpression of TwSQS, TwSE, and TwOSC Regulates Celastrol Accumulation in Cambial Meristematic Cells and Dedifferentiated Cells. Frontiers in Plant Science, 0, 13, .	3.6	1